

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	33440	(silyl or silane or alkoxysilane or silicon\$2 or siloxane or polysiloxane) near5 (terminat\$3 or terminus or terminal or end or capped)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:18
2	L2	70	(sulfo adj polyester or sulfopolyester) adj3 (polyurethane or urethane) or (sulfo or sulfonated) adj3 (polyester or ester) adj3 (polyurethane or urethane)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 06:45
3	L3	1147	(polyester or ester) adj3 (polyurethane or urethane) near10 (structure or formula)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:22
4	L4	10	1 and 2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 06:45
5	L5	45	1 and 3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:21
6	L7	14	(4 5) and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 06:50
7	L6	281	(2 3) and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 06:51
8	L8	2	2 near10 (structure or formula)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 06:58
9	L9	111	(polyester or ester) adj3 (polyurethane or urethane) same 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:02

	L #	Hits	Search Text	DBs	Tim Stamp
10	L10	196	(polyester or ester) adj3 (polyurethane or urethane) and 1 and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:02
11	L11	182	10 not 6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:08
12	L12	19	polyurethane and sulfonated adj polyester adj polyol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:08
13	L13	4744	(silyl or silane or alkoxysilane or silicon\$2 or siloxane or polysiloxane) near5 (terminat\$3 or terminus or terminal or end or capped) near5 (polyurethane or polyester or polymer or resin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:14
14	L14	347	13 and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:15
15	L15	28	13 and ink.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:16
16	L16	2	wo-9521206-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:16
17	L18	6	17 and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:18
18	L17	141	(silyl or silane or alkoxysilane or silicon\$2 or siloxane or polysiloxane) near5 chain adj terminat\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:19

	L #	Hits	Search Text	DBs	Time Stamp
19	L19	10	5 and shear	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:25
20	L20	190	(polymer or resin) near10 shear near5 (deformable or deformation or dichroism or dichroic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:32
21	L21	13	20 and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:26
22	L23	1	22 and self adj crosslinking	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:50
23	L22	213	(polymer or resin or polyester or polyurethane) near10 shear near5 (deformable or deformation or deform)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:51
24	L24	292	(polymer or resin or polyester or polyurethane) near10 shear adj thinning	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:41
25	L25	42	24 and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:48
26	L26	2	jp-57049678-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:49
27	L27	0	(2 or 3) same (self adj (crosslink\$3 or cross adj link\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:49
28	L28	1	shear adj deformable near5 (polymer or resin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:50

	L #	Hits	Search Text	DBs	Time Stamp
29	L29	9	shear adj deform\$4 near5 (polymer or resin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:50
30	L30	514	(polymer or resin or polyester or polyurethane) near10 self adj crosslinking	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:58
31	L31	90	30 and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:05
32	L32	1	31 and (shear near5 (thinning or deformation or deformable))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:52
33	L33	484	(polymer or resin or polyester or polyurethane) near5 self adj crosslinking	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 07:58
34	L34	15	polyurethane near10 (shear near5 (thinning or deformation or deformable or deform))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:06
35	L35	47	polyurethane and (sulfonated or sulfonate or sulfonic) near5 polyester adj polyol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:12
36	L36	393	sulfourethane or sulfopolyurethane or sulfonated near5 polyurethane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:12
37	L37	11	36 near10 (structure or formula)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:13
38	L38	15	sulfonated near5 polyester adj (diol or polyol) same diisocyanate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:16

	L #	Hits	S arch Text	DBs	Tim Stamp
39	L39	6084	aminoalkyltrialkoxysilane or aminopropyltriethoxysilane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:15
40	L40	1	38 and 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:15
41	L41	1	38 and 39	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:15
42	L42	26	sulfonated near5 polyester adj (diol or polyol) and diisocyanate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:20
43	L43	7	42 and (1 or 39 or alkoxysilane or silane)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:20
44	L44	1930	(1 or 39 or alkoxysilane or silane) and polyester adj (diol or polyol) and diisocyanate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:23
45	L45	57	(1 or 39 or alkoxysilane or silane) same polyester adj (diol or polyol) same diisocyanate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:22
46	L46	55	44 and (inkjet or ink near3 jet)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:27
47	L48	1692	\$15silane and polyester adj (diol or polyol) and diisocyanate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:30
48	L49	1209	((523/160) or (523/161)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:25

	L #	Hits	Search Text	DBs	Time Stamp
49	L50	0	48 and 49	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:25
50	L52	57	48 and (inkjet or ink near3 jet)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:28
51	L53	477	48 and (polyurethane or urethane) near10 (structure or formula)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:31
52	L54	133	53 and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:35
53	L56	273	1 and 48	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:35
54	L55	88	1 and 53	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:37
55	L57	31	55 and (sulfonat\$3 or sulfonic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:49
56	L58	0	6437041.URPN.	USPAT	2003/08/ 12 08:48
57	L59	6	("4373043"   "5670600" "5681622"   "5760123" "5876802" "5886082").PN.	USPAT	2003/08/ 12 08:49
58	L60	2	wo-9521206-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:50
59	L61	2	("5750630").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 08:50

	L #	Hits	Search Text	DBs	Time Stamp
60	L62	2	("5747626").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 09:48
61	L63	1	62 and viscosity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 09:49
62	L64	22	tamol adj "681"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 09:52
63	L65	0	62 and dye	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:10
64	L66	1250 99	inkjet or ink near3 jet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:10
65	L67	19	2 and 66	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:13
66	L68	42	66 and 36	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:14
67	L69	5251	(ionic or soluble) near5 polyurethane or ionomer\$2 near5 polyurethane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:15
68	L70	204	66 and 69	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:15
69	L71	1468	(polyester or ester) adj3 (polyurethane or urethane) and 66	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:22

	L #	Hits	Search T xt	DBs	Time Stamp
70	L72	723	71 and viscosity and (pigment or dye)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:33
71	L73	174	72 and 66.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:23
72	L74	121	71 and viscosity near5 (mpas! or cp! or cps! or mpa!) and (pigment or dye)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:29
73	L75	40	74 and (ink near3 set or two near5 ink)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:34
74	L76	47	71 and viscosity near5 shear and (pigment or dye)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:32
75	L77	2557 7	66 and (pigment or dye)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:33
76	L78	1801	77 and humectant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 11:19
77	L79	561	78 and acrylic near5 (polymer or resin or dispersant)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:34
78	L80	240	79 and (ink near3 set or two near5 ink)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:35
79	L81	97	80 and polyurethane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 10:35



	L #	Hits	Search Text	DBs	Tim Stamp
80	L82	1079 5	ink near3 set	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 11:13
81	L83	63	82 and thermoplastic near5 (resin or polymer) same polyurethane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 11:19
82	L84	766	82 and polyurethane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 11:19
83	L85	81	84 and humectant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/ 12 11:20